## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S104	2	("6245083").URPN.	USPAT	OR	ON	2008/11/26 14:38
S105	93	("4608965").URPN.	USPAT	OR	ON	2008/11/26 14:40
S106	44	("0698447"   "0827193"   "087217"   "1155169"   "2482622"   "2556783"   "3241554"   "3261357"   "3261357"   "3821956"   "3829568"   "3829568"   "5171223"   "517123"   "517125"   "5279575"   "5295994"   "5423763"   "5484442"   "55325841"   "5591191"   "5632761"   "5749883"   "5428260"   "5749883"   "5882586"   "5749883"   "5882586"   "5749883"   "58852581"   "58952761	US-PGPUB; USPAT; USOOR	OR	ON	2008/11/26
S107	78	("5496332").URPN.	USPAT	OR	ON	2008/11/26 15:01
S108	157	("20010012951"   "20010041908"   "20020032460"   "20020032460"   "20020072765"   "20020051787"   "20020051787"   "20020013787"   "20020111648"   "20020133192"   "20020133192"   "2002013392"   "20020138095"   "20020138095"   "20020138095"   "20020138095"   "20020138095"   "20020138095"   "20020138095"   "20020138095"   "20020138095"   "20020138095"   "20030171771"   "20030176884"   "2004010280"   "2004010280"   "3472230"   "3472230"   "3540431"   "3868956"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/26 15:02

"3952747"
"3996938"   "4046150"
"4425908"
"4494531"   "4503569"
"4553545"
"4572186"   "4573966"   "4611594"
"4619246"   "4631052"
"4643184"
"4649922"   "4650466"
"4655771"
"4655772"   "4665906"
"4669469"
"4681110"   "4690684"
"4699611"   "4706671"   "4723549"
"4706671"   "4723549"   "4727873"
"4728319"   "4732152"
"4733665"
"4790812"   "4790813"
"4793348"
"4794928"   "4800882"
"4807626"
"4815472"   "4817600"
"4830003"   "4832055"   "4842579"
100200
"4848343"   "4850358"   "4856516"
"4873978"
"4886062"   "4901731"
"4921478"
"4921484"   "4926858"
"4927426"
"4935068"   "4953553"
"4957482"   "4969891"   "4984581"
"4990156"   "4991602"   "4998539"
"5002560"
"5011488"   "5016808"
"5026377"
"5034001"   "5041093"
"5053008"
"5059178"   "5059205"
"5064435"   "5067489"   "5067957"
"5067489"   "5067957"   "5071407"
"5098441"   "5098776"
"5100423"
"5100425"   "5102415"
"5108418"
"5108419"   "5133733"
"5135531"
"5137513"   "5152777"
"5160342"   "5167239"   "5190546"
"5192286"
3132200

	***************************************	"5192301"   "5195955"   "5221261"		***************************************	***************************************	***************************************
		"5246445"   "5256146"   "5265622"			***	
		"5273052"   "5313957"   "5329942"			***	
		"5334217"   "5354310"   "5382259"				
		"5383887").PN. OR ("5383892"   "5415630"			***	
		"5417708"   "5421955"   "5423742"		***************************************	***	
		"5450853"   "5462529"   "5496277"			***	***
		"5496332"   "5514115"   "5527338"			***	***
		"5540707"   "5549626"   "5556389"		****	***	
		"5569275"   "5597378"   "5662671"		***************************************		
		"5690671"   "5720764"   "5728067"			***	
		"5814064"   "5836969"   "5934284"			***	
		"6027520"   "6123715"   "6126673"	***		***************************************	
		"6206868"   "6214025"   "6325815"		***************************************		
		"6371971"   "6413235"   "6605102"				
		"6712835"   "6773448").PN.				***
5109	77	("2943626"   "4198960"   "4299225"   "4611594"   "4625726"   "4692139"   "4790812").PN. OR ("4927426").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/26 15:18
S110	118	("3320957"   "3352303"   "4650466"     "4679557"   "4990134"   "5071425"     "5116350"   "5165421").	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/26 15:26
		PN. OR ("5540707"). URPN.			***	***************************************
S111	99	(scott with manzo).in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/26 15:35
3112	16408	(tubular with sleeve). clm.	US-PGPUB; USPAT	OR	ON	2008/11/26 15:39
3113	12	S112 and onion	US-PGPUB; USPAT	OR	ON	2008/11/26 15:39
S114	3139	(tubular with ribs).clm.	US-PGPUB; USPAT	OR	ON	2008/11/26 15:40

S115	177	S114 and plunger	US-PGPUB; USPAT	OR	ON	2008/11/26 15:40
S116	2	(onion with ribs).clm.	US-PGPUB; USPAT	OR	ON	2008/11/26 15:43
S117	564	S112 and barbs	US-PGPUB; USPAT	OR	ON	2008/11/26 15:45
S118	38	S117 and plunger	US-PGPUB; USPAT	OR	ON	2008/11/26 15:46
S119	1	(cuff with onion).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/26 15:51
S120	478	(tubular with cuff).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/26 15:52
S121	34	S120 and barbs	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/26 15:52
S122	90	S120 and ribs	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/26 15:59
S123	1246	(606/153).OOLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/11/29 15:58

<sup>11/29/08 4:00:55</sup> PM

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